



ENTERED

PCT09

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/980,762

DATE: 12/02/2002

TIME: 15:25:46

Input Set : A:\EP.txt

Output Set: N:\CRF4\12022002\I980762.raw

3 <110> APPLICANT: Weiner, David B.
4 Agadjanyan, Michael G.
5 Sekaly, Rafick P
6 Holterman, Mark
8 <120> TITLE OF INVENTION: Mutant Human CD80 And Compositions For And Methods Of Making
And Using
9 The Same
11 <130> FILE REFERENCE: UPAP0495
C--> 13 <140> CURRENT APPLICATION NUMBER: US/09/980,762
C--> 13 <141> CURRENT FILING DATE: 2002-09-03
13 <160> NUMBER OF SEQ ID NOS: 20
15 <170> SOFTWARE: PatentIn version 3.1
17 <210> SEQ ID NO: 1
18 <211> LENGTH: 21
19 <212> TYPE: DNA
20 <213> ORGANISM: Artificial Sequence
22 <220> FEATURE:
23 <223> OTHER INFORMATION: Description of Artificial Sequence: Novel Sequence
25 <400> SEQUENCE: 1
26 ctgcttgctc aactctacgt c 21
29 <210> SEQ ID NO: 2
30 <211> LENGTH: 25
31 <212> TYPE: DNA
32 <213> ORGANISM: Artificial Sequence
34 <220> FEATURE:
35 <223> OTHER INFORMATION: Description of Artificial Sequence: Novel Sequence
37 <400> SEQUENCE: 2
38 ctgaagttag ctttgactga taacg 25
41 <210> SEQ ID NO: 3
42 <211> LENGTH: 21
43 <212> TYPE: DNA
44 <213> ORGANISM: Artificial Sequence
46 <220> FEATURE:
47 <223> OTHER INFORMATION: Description of Artificial Sequence: Novel Sequence
49 <400> SEQUENCE: 3
50 gcaatagcat cacaaatttc a 21
53 <210> SEQ ID NO: 4
54 <211> LENGTH: 25
55 <212> TYPE: DNA
56 <213> ORGANISM: Artificial Sequence
58 <220> FEATURE:
59 <223> OTHER INFORMATION: Description of Artificial Sequence: Novel Sequence
61 <400> SEQUENCE: 4
62 cagtcaaagc taacttcagt caacc 25

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/980,762

DATE: 12/02/2002

TIME: 15:25:46

Input Set : A:\EP.txt

Output Set: N:\CRF4\12022002\I980762.raw

65 <210> SEQ ID NO: 5
66 <211> LENGTH: 26
67 <212> TYPE: DNA
68 <213> ORGANISM: Artificial Sequence
70 <220> FEATURE:
71 <223> OTHER INFORMATION: Description of Artificial Sequence: Novel Sequence
73 <400> SEQUENCE: 5
74 gggaagtcag caagcactga cagttc 26
77 <210> SEQ ID NO: 6
78 <211> LENGTH: 26
79 <212> TYPE: DNA
80 <213> ORGANISM: Artificial Sequence
82 <220> FEATURE:
83 <223> OTHER INFORMATION: Description of Artificial Sequence: Novel Sequence
85 <400> SEQUENCE: 6
86 tcagtgttg ctgacttccc tacacc 26
89 <210> SEQ ID NO: 7
90 <211> LENGTH: 29
91 <212> TYPE: DNA
92 <213> ORGANISM: Artificial Sequence
94 <220> FEATURE:
95 <223> OTHER INFORMATION: Description of Artificial Sequence: Novel Sequence
97 <400> SEQUENCE: 7
98 tcttgcttg ctttgactga taacgtcac 29
101 <210> SEQ ID NO: 8
102 <211> LENGTH: 29
103 <212> TYPE: DNA
104 <213> ORGANISM: Artificial Sequence
106 <220> FEATURE:
107 <223> OTHER INFORMATION: Description of Artificial Sequence: Novel Sequence
109 <400> SEQUENCE: 8
110 tcagtcaaag ccaagcaaga gcattttcc 29
113 <210> SEQ ID NO: 9
114 <211> LENGTH: 26
115 <212> TYPE: DNA
116 <213> ORGANISM: Artificial Sequence
118 <220> FEATURE:
119 <223> OTHER INFORMATION: Description of Artificial Sequence: Novel Sequence
121 <400> SEQUENCE: 9
122 tcctcaagct caagcactga cagttc 26
125 <210> SEQ ID NO: 10
126 <211> LENGTH: 23
127 <212> TYPE: DNA
128 <213> ORGANISM: Artificial Sequence
130 <220> FEATURE:
131 <223> OTHER INFORMATION: Description of Artificial Sequence: Novel Sequence
133 <400> SEQUENCE: 10
134 tcagtgttg agcttgagga ccc 23
137 <210> SEQ ID NO: 11

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/980,762

DATE: 12/02/2002

TIME: 15:25:46

Input Set : A:\EP.txt

Output Set: N:\CRF4\12022002\I980762.raw

138 <211> LENGTH: 22
139 <212> TYPE: DNA
140 <213> ORGANISM: Artificial Sequence
142 <220> FEATURE:
143 <223> OTHER INFORMATION: Description of Artificial Sequence: Novel Sequence
145 <400> SEQUENCE: 11
146 tctggatcct catcttggg ca 22
149 <210> SEQ ID NO: 12
150 <211> LENGTH: 21
151 <212> TYPE: DNA
152 <213> ORGANISM: Artificial Sequence
154 <220> FEATURE:
155 <223> OTHER INFORMATION: Description of Artificial Sequence: Novel Sequence
157 <400> SEQUENCE: 12
158 tctggatcct cattccata g 21
161 <210> SEQ ID NO: 13
162 <211> LENGTH: 33
163 <212> TYPE: PRT
164 <213> ORGANISM: Homo sapiens
166 <400> SEQUENCE: 13
168 Lys Ala Asp Phe Pro Thr Pro Ser Ile Ser Asp Phe Glu Ile Pro Thr
169 1 5 10 15
172 Ser Asn Ile Arg Arg Ile Ile Cys Ser Thr Ser Gly Gly Phe Pro Glu
173 20 25 30
176 Pro
180 <210> SEQ ID NO: 14
181 <211> LENGTH: 34
182 <212> TYPE: PRT
183 <213> ORGANISM: Homo sapiens
185 <400> SEQUENCE: 14
187 Leu Ala Asn Phe Ser Gln Pro Glu Ile Val Pro Ile Ser Asn Ile Thr
188 1 5 10 15
191 Glu Asn Val Tyr Ile Asn Leu Thr Cys Ser Ser Ile His Gly Tyr Pro
192 20 25 30
195 Glu Pro
199 <210> SEQ ID NO: 15
200 <211> LENGTH: 6
201 <212> TYPE: PRT
202 <213> ORGANISM: Homo sapiens
204 <400> SEQUENCE: 15
206 His Leu Ser Trp Leu Glu
207 1 5
210 <210> SEQ ID NO: 16
211 <211> LENGTH: 10
212 <212> TYPE: PRT
213 <213> ORGANISM: Homo sapiens
215 <400> SEQUENCE: 16
217 Lys Lys Met Ser Val Leu Leu Arg Thr Lys
218 1 5 10

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/980,762

DATE: 12/02/2002

TIME: 15:25:46

Input Set : A:\EP.txt

Output Set: N:\CRF4\12022002\I980762.raw

221 <210> SEQ ID NO: 17
222 <211> LENGTH: 33
223 <212> TYPE: PRT
224 <213> ORGANISM: Homo sapiens
226 <400> SEQUENCE: 17
228 Asn Gly Glu Glu Leu Asn Ala Ile Asn Thr Thr Val Ser Gln Asp Pro
229 1 5 10 15
232 Glu Thr Glu Leu Tyr Ala Val Ser Ser Lys Leu Asp Phe Asn Met Thr
233 20 25 30
236 Thr
240 <210> SEQ ID NO: 18
241 <211> LENGTH: 36
242 <212> TYPE: PRT
243 <213> ORGANISM: Homo sapiens
245 <400> SEQUENCE: 18
247 Asn Ser Thr Ile Glu Tyr Asp Gly Ile Met Gln Lys Ser Gln Asp Asn
248 1 5 10 15
251 Val Thr Glu Leu Tyr Asp Val Ser Ile Ser Leu Ser Val Ser Phe Pro
252 20 25 30
255 Asp Val Thr Ser
256 35
259 <210> SEQ ID NO: 19
260 <211> LENGTH: 24
261 <212> TYPE: PRT
262 <213> ORGANISM: Homo sapiens
264 <400> SEQUENCE: 19
266 Asn His Ser Phe Met Cys Leu Ile Lys Tyr Gly His Leu Arg Val Asn
267 1 5 10 15
270 Gln Thr Phe Asn Trp Asn Thr Thr
271 20
274 <210> SEQ ID NO: 20
275 <211> LENGTH: 24
276 <212> TYPE: PRT
277 <213> ORGANISM: Homo sapiens
279 <400> SEQUENCE: 20
281 Asn Met Thr Ile Phe Cys Ile Leu Glu Thr Asp Lys Thr Arg Leu Leu
282 1 5 10 15
285 Ser Ser Pro Phe Ser Ile Glu Leu
286 20

VERIFICATION SUMMARY

PATENT APPLICATION: **US/09/980,762**

DATE: 12/02/2002

TIME: 15:25:47

Input Set : **A:\EP.txt**

Output Set: **N:\CRF4\12022002\I980762.raw**

L:13 M:270 C: Current Application Number differs, Replaced Current Application No
L:13 M:271 C: Current Filing Date differs, Replaced Current Filing Date